

**EPS SSR-2a**  
**POWER BUS LOSS: RPCM N1RS2 A**

| ACTION   | EQUIP/FUNCTION LOST   | CREW INDICATIONS  | NOTES  |
|--|---|---|--|
| <p>If during Node 1 Pre-Ingress Warm-up, Ingress, or Post Egress Dryout, ✓<b>MCC-H</b> for heater configuration.</p> <p>Node 1: TCS<br/> <div> <div></div> <div>NODE 1: TCS</div> </div> </p> <p>‘NODE 1’</p> <p>sel Node 1 Htr [X] A</p> <p>[X] = <div> <div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div> <div>6</div> <div>7</div> <div>8</div> <div>9</div> </div></p> <p><b>cmd</b> Ena Opr<br/> <b>Execute</b></p> <p>Repeat</p> | <p>1 Node1 Shell Htrs String B</p>  | <p><u>Caution Messages:</u></p> <p><u>Advisory Messages:</u><br/> RPCM N1RS2 A Loss Of Comm - NOD1</p> <p><u>Telemetry:</u><br/> PCS    Node 1: EPS<br/> <div> <div></div> <div>NODE 1: EPS</div> </div></p> <p>RPCM N1RS2 A - not Active</p> | <p>① String B of the Node 1 and PMA 1 Shell Heaters are nominally primary.</p> <p>② Since the internal Early Comm equipment is lost, the entire Early Comm system is lost. Power to the Port and Stbd antennas is removed.</p> <p>③ Normally the CBMs are powered off.</p> |
| <p>Node1: EPS: RPCM: N1RS1<br/> <div> <div></div> <div>RPCM NIRS1 C</div> </div></p> <p>sel    RPCM Detail<br/> sel    RPC [X],</p> <p>[X] = <div> <div>5</div> <div>12</div> </div></p> <p><b>cmd</b> Open <b>Execute</b></p> <p>Repeat</p>   | <p>2 CBM N1 Stbd Pri 1 (Early Comm Transceiver Pwr &amp; Htr)</p> <p>3 CBM N1 Stbd Pri 2 (Early Comm Spare)<br/> CBM N1 Stbd Pri 3 (Early Comm CTP)<br/> CBM N1 Stbd Pri 4 (Early Comm RFPDB)</p> |   |  |
| <p><b>On MCC GO</b><br/> Perform RPCM Remove and Replace Procedure (SODF: OSO).</p>  |   |   |  |